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020457 7590 07/08/2003

ANTONELLI, TERRY, STOUT & KRAUS, LLP
1300 NORTH SEVENTEENTH STREET
SUITE 1800
ARLINGTON, VA 22209-9889

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Chris Hummer (Depositor's name)
Chris Hummer (Signature)
October 8, 2003 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/023,819	12/21/2001	Biju Chandran	219.40779X00	3133

TITLE OF INVENTION: CHIP-JOIN PROCESS TO REDUCE ELONGATION MISMATCH BETWEEN THE ADHERENTS AND SEMICONDUCTOR PACKAGE MADE THEREBY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$300	\$1600	10/08/2003

EXAMINER	ART UNIT	CLASS-SUBCLASS
VIGUSHIN, JOHN B	2827	257-778000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

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2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Schwegman, Lundberg,
Woessner & Kluth, P.A.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Intel Corporation

Santa Clara, California

Please check the appropriate assignee category or categories (will not be printed on the patent) ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee

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(Authorized Signature)

(Date)

Ann M. McCracken Reg. No. 42858 Oct 8, 2003

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10/17/2003 WABDEL3 00000087 10023819

01 FC:1501

1330.00 OP

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03 FC:8001

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TRANSMIT THIS FORM WITH FEE(S)



35

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Biju Chandran et al.

Title: CHIP-JOIN PROCESS TO REDUCE ELONGATION MISMATCH BETWEEN THE ADHERENTS AND SEMICONDUCTOR PACKAGE MADE THEREBY

Docket No.: 884.A27US1

Filed: December 21, 2001

Examiner: John Vigushin

Customer No.: 21186

Serial No.: 10/023819

Due Date: October 8, 2003

Group Art Unit: 2827

Confirmation No.: 3133

Commissioner for Patents

Attn: MAIL STOP ISSUE FEE

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Alexandria, VA 22313-1450

Notice of Allowance Date:

July 8, 2003

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☒ Issue Fee Transmittal (Form PTOL-85).

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SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number: 21186

By

Ann M. McCrackin

Ann M. McCrackin

Reg. No. 42,858

AMM1:CMG:clh

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Chris Hammond
Name

Chris Hammond
Signature